

ABSTRACT

A turbine rotor can fix the heat resisting pipes provided in divided form per the disk member with simple structure for preventing wearing and damaging. The turbine rotor includes

5 a coolant flow path formed through a plurality of disc shaped members respectively stacked across stacking planes in axial direction, a heat resisting pipe divided into a plurality of fractions adapted to be inserted into a portion of the coolant flow path defined in each disc shaped member, spot facing recesses

10 each formed at opening portion of coolant flow path at the same side of the disc shaped member coaxially with the coolant flow path and having greater inner diameter than the opening portion, and ring shaped projecting portions formed at respective end portions of the fractions of the heat resisting pipe and

15 engageable with respective spot facing recesses.